NATIONAL DAIRY MARKET AT A GLANCE

CHICAGO MERCANTILE EXCHANGE (CME) CASH MARKETS (4/9): BUTTER: Grade AA closed at \$1.0550. The weekly average for Grade AA is \$1.0025 (+.0275).

CHEESE: Barrels closed at \$1.2875 and blocks at \$1.3300. The weekly average for barrels is \$1.3020 (-.0018) and blocks, \$1.3300 (N.C.).

NONFAT DRY MILK: Extra Grade closed at \$1.0150 and Grade A at \$1.0500. The weekly average for Extra Grade is \$1.0150 (N.C.) and Grade A is \$1.0500 (N.C.).

BUTTER: Butter market opinions are mixed. Producers, distributors, and users all wonder where prices will settle out. Churning schedules across the country are reported to be seasonally quite active. Cream supplies, for the most part, are readily available to local butter operations. Stocks of both bulk and print butter are fully sufficient for current buyer interest. Overall demand has slowed this week as users work off inventories acquired before the past holiday period.

CHEESE: The cheese market is unsettled, steady on blocks and weak on barrels. Additional seasonal increases in cheese production continue to concern traders. Post-holiday cheese deliveries are moderate. Process movement is being bolstered by food service promotional activity. Spot offerings are increasing. Cheese production remains seasonally heavy. Cumulative 2 month estimated 1999 U.S. cheddar cheese production totals 452.6 million pounds, up 16.3 million pounds (3.8%) from the same period in 1998 and total cheese 1.239 billion pounds, is up 49.1 million pounds (4.1%).

FLUID MILK: Milk production is decreasing moderately in the southern states except for Florida which is falling steadily. Milk production in the West, Northeast, and Midwest continues to increase with Arizona and New Mexico approaching seasonal highs. Class I demand is slow to fair, best where featured and limited in areas where school breaks are in progress. Cream supplies are adequate and moving mostly to butter makers. Ice cream production is slow to develop. Lower Class II prices have stimulated movement of Class II products, but not as much as anticipated.

DRY PRODUCTS: The market tone on dry products is steady to weak. NDM prices moved lower on Western and Southeastern ranges and were unchanged elsewhere. NDM offers to the CCC were made for the first time since last August in the Central region in addition to Western offers. Lower prices on buttermilk show minimal market improvements. The trade sentiment on

buttermilk remains weak. Whey prices are mostly lower with a steady to weak market tone. Cheese production is strong and many manufacturing facilities are operating at capacity levels. Drying schedules are moderate to heavy.

MARCH AGRICULTURAL PRICES HIGHLIGHTS(NASS): The index of prices paid by farmers for commodities and services, interest, taxes, and wage rates in March 1999 was unchanged at 115. Compared with March 1998, the index was down 1 point (0.9%). The index of prices received by farmers for dairy products declined 4 points during the month of March 1999 to 115. Compared with March 1998, the index was up 5 points (4.5%). On a 3.5 percent butterfat basis, prices received by farmers in March with changes from February were: for All Milk, \$14.74, down 43 cents; Fluid Grade Milk, \$14.84, down 44 cents; and for Manufacturing Grade Milk, \$11.68, down 13 cents.

FEBRUARY DAIRY PRODUCTS HIGHLIGHTS(NASS): Butter production was 111.5 million pounds in February, 8.6% above February 1998 but 9.6% below January 1999. American type cheese production totaled 277.3 million pounds, 6.2% above February 1998 but 4.3% below January 1999. Total cheese output (excluding cottage cheese) was 600.3 million pounds, 4.6% above February 1998 but 6.0% below January 1999. Nonfat dry milk production, for human food, totaled 115.8 million pounds, 19.4% above February 1998 but 3.5% below January 1999. Dry whey production, for human food, was 83.5 million pounds, 5.5% below February 1998 and 6.6% below January 1999.

CONSUMER PRICE INDEX(ERS & AMS): The February Consumer Price Index (CPI) for all food is 163.3, up 2.4% from February 1998. The dairy products index, at 162.3, is up 9.9% from a year ago. The February to February changes in selected dairy products are: fresh whole milk +11.7%, cheese +9.7%, and butter +23.2%.

COMMERCIAL DISAPPEARANCE(ERS & AMS): Commercial disappearance of dairy products during the period November-January 1998/99 totals 40 billion pounds, 4.3% more than the comparable period in 1997/98. Comparing disappearance levels with a year ago: butter and fluid milk products were lower while American cheese, other cheese, and NDM were higher. During 1998, commercial disappearance of dairy products was 2.5% above 1997 levels.

CCC: During the week of April 5-9, CCC purchased 483,193 pounds of NDM from Central producers and 6,624,706 pounds from Western producers.

****SPECIALS THIS ISSUE****

MARCH AGRICULTURAL PRICES HIGHLIGHTS (PAGE 7)
FEBRUARY 1999 DAIRY PRODUCTS HIGHLIGHTS (PAGE 8)
FEDERAL MILK ORDER ANNUAL PRICE AND POOL STATISTICS (PAGES 9-10)
FEDERAL MILK ORDER CLASS PRICES (PAGES 11-12)

ANNOUNCED COOPERATIVE CLASS I PRICES (PAGE 13)
CONSUMER PRICE INDEX (PAGE 14)
COMMERCIAL DISAPPEARANCE (PAGE 14)
CCC PURCHASES (PAGE 15)

CHICAGO MERCANTILE EXCHANGE CASH TRADING

CHEESE: carload = 40,000-44,000 lbs., NONFAT DRY MILK: carlot = 42,000-45,000 lbs., BUTTER: carlot = 40,000-42,000 lbs.

PRODUCT	MONDAY APRIL 5	TUESDAY APRIL 6	WEDNESDAY APRIL 7	THURSDAY APRIL 8	FRIDAY APRIL 9	WEEKLY CHANGE*	WEEKLY AVERAGE#
CHEESE							
BARRELS	\$1.3125 (N.C.)	\$1.3075 (0050)	\$1.3075 (N.C.)	\$1.2950 (0125)	\$1.2875 (0075)	0250	\$1.3020 (0018)
40# BLOCKS	\$1.3300 (N.C.)	\$1.3300 (N.C.)	\$1.3300 (N.C.)	\$1.3300 (N.C.)	\$1.3300 (N.C.)	N.C.	\$1.3300 (N.C.)
NONFAT DRY MILK							
EXTRA GRADE	\$1.0150 (N.C.)	\$1.0150 (N.C.)	\$1.0150 (N.C.)	\$1.0150 (N.C.)	\$1.0150 (N.C.)	N.C.	\$1.0150 (N.C.)
GRADE A	\$1.0500 (N.C.)	\$1.0500 (N.C.)	\$1.0500 (N.C.)	\$1.0500 (N.C.)	\$1.0500 (N.C.)	N.C.	\$1.0500 (N.C.)
BUTTER							
GRADE AA	\$.9500 (N.C.)		\$1.0025 (+.0525)		\$1.0550 (+.0525)	+.1050	\$1.0025 (+.0275)

^{*}Sum of daily changes. # Weekly averages are simple averages of the daily closing prices for the calendar week. Computed by Dairy Market News for informational purposes. This data is available on the Internet at WWW.AMS.USDA.GOV/MARKETNEWS.HTM

CHICAGO MERCANTILE EXCHANGE

Trading Activity - April 5 - 9, 1999

MONDAY, APRIL 5, 1999

CHESS -- SALES: 1 CAR BARRELS @ \$1.3125: 5 CARS 40# BLOCKS: 1 @ \$1.3275. 1 @ \$1.3300. 1 @ \$1.3275. 1 @ \$1.3300. 1 @ \$1.3300. 1 @ \$1.3300. 1 1 CAR 40# BLOCKS @ \$1.3300; OFFERS UNCOVERED: NONE

NONFAT DRY MILK -- SALES: NONE; BIDS UNFILLED: NONE; OFFERS UNCOVERED: NONE

BUTTER -- SALES: NONE: BIDS UNFILLED: 9 CARS: 2 @ \$0.9325, 1 @ \$0.9300, 1 @ \$0.9200, 1 @ \$0.9100, 1 @ \$0.9000, 1 @ \$0.8500, 1 @ \$0.8000, 1 @ \$0.7500; OFFERS UNCOVERED: 2 CARS @ \$0.9500

TUESDAY, APRIL 6, 1999

CHEESE -- SALES: 7 CARS BARRELS: 1 @ \$1.3175, 6 @ \$1.3125; 13 CARS 40# BLOCKS: 1 @ \$1.3225, 1 @ \$1.3250, 6 @ \$1.3275, 1 @ \$1.3300, 1 @ \$1.3275, 1 @ \$1.3300, 1 @ \$1.3275, 1 @ \$1.3300; BIDS UNFILLED: NONE; OFFERS UNCOVERED: 2 CARS BARRELS: 1 @ \$1.3075, 1 @ \$1.3100 NONFAT DRY MILK -- SALES: NONE; BIDS UNFILLED: NONE; OFFERS UNCOVERED: NONE

WEDNESDAY, APRIL 7, 1999

CHEESE -- SALES: NONE; BIDS UNFILLED: NONE; OFFERS UNCOVERED: NONE

NONFAT DRY MILK -- SALES: NONE; BIDS UNFILLED: NONE; OFFERS UNCOVERED: NONE

BUTTER -- SALES: 18 CARS: 1 @ \$0.9850, 1 @ \$1.0000, 2 @ \$0.9950, 7 @ \$0.9975, 4 @ \$1.0000, 2 @ \$1.0050, 1 @ \$1.0025; BIDS UNFILLED: 36 CARS: 1 @ \$1.0025, 1 @ \$1.0000, 4 @ \$0.9975, 2 @ \$0.9950, 2 @ \$0.9925, 1 @ \$0.9900, 2 @ \$0.9875, 2 @ \$0.9775, 1 @ \$0.9750, 2 @ \$0.9650, 1 @ \$0.9625, 2 @ \$0.9600, 1 @ \$0.9575, 2 @ \$0.9550, 2 @ \$0.9525, 5 @ \$0.9500, 5 @ \$0.9000; OFFERS UNCOVERED: NONE

THURSDAY, APRIL 8, 1999

CHEESE -- SALES: 4 CARS 40# BLOCKS: 1 @ \$1.3275, 1 @ \$1.3300, 1 @ \$1.3275, 1 @ \$1.3300; BIDS UNFILLED: NONE; OFFERS UNCOVERED: 7 CARS BARRELS: 1 @ \$1.2950, 1 @ \$1.3000, 5 @ \$1.3075; 3 CARS 40# BLOCKS @ \$1.3300

NONFAT DRY MILK -- SALES: NONE; BIDS UNFILLED: NONE; OFFERS UNCOVERED: NONE

FRIDAY, APRIL 9, 1999

CHEESE -- SALES: 11 CARS 40# BLOCKS: 3 @ \$1.3275, 1 @ \$1.3300, 2 @ \$1.3275, 1 @ \$1.3250, 3 @ \$1.3275, 1 @ \$1.3300; BIDS UNFILLED: NONE; OFFERS UNCOVERED: 7 CARS BARRELS: 1 @ \$1.2875, 1 @ \$1.2900, 5 @ \$1.2950; 2 CARS 40# BLOCKS @ \$1.3300, 2 CARS - 3 MONTH OLD BLOCKS @ \$1.3800

NONFAT DRY MILK -- SALES: NONE; BIDS UNFILLED: NONE; OFFERS UNCOVERED: NONE

BUTTER -- SALES: 29 CARS: 6 @ \$1.0050, 2 @ \$1.0075, 1 @ \$1.0125, 1 @ \$1.0175, 3 @ \$1.0275, 11 @ \$1.0425, 1 @ \$1.0525, 2 @ \$1.0500, 1 @ \$1.0525, 1 @ \$1.0550; BIDS UNFILLED: 59 CARS: 6 @ \$1.0525, 6 @ \$1.0425, 3 @ \$1.0375, 4 @ \$1.0300, 3 @ \$1.0325, 8 @ \$1.0275, 5 @ \$1.0225, 1 @ \$1.0200, 2 @ \$1.0175, 6 @ \$1.0125, 4 @ \$1.0075, 4 @ \$1.0050, 2 @ \$0.9750, 2 @ \$0.9550, 1 @ \$0.9500, 2 @ \$0.9000; OFFERS UNCOVERED: NONE

BUTTER MARKETS

FEBRUARY BUTTER PRODUCTION

During February, butter production in the United States totaled 111.5 million pounds, 8.6% above February 1998, but 9.6% below January 1999. Production percentage changes from February 1998 for various states are: CA +15.3, MN -10.2, NY -5.2, OR +9.1, PA +30.5%, WA +53.2, and WI +7.3%. Cumulative output for the first 2 months of 1999 totals 234.9 million pounds, 8.6% higher when compared to the same 2 months in 1998.

NORTHEAST

The market tone is unsettled as producers, distributors, and users all wonder where prices will settle out. Production is still heavy as milk and cream supplies remain seasonably heavy. The lower butter prices have stimulated some Class II cream use, but there is still plenty available to local butter makers. Demand for print and bulk butter is steady to slower and food service orders are a little slower. This is typical for a post-holiday week when users are working off inventories before reordering.

CENTRAL

Butter markets are unsettled following weakness and recent firmness during cash trading sessions at the Chicago Mercantile Exchange. Butter producers and handlers still have mixed opinions as to where the price will stabilize as the spring milk flush unfolds. Cream volumes are sufficient to maintain active butter production schedules, although somewhat tighter as ice cream production is now

starting to compete for available cream offerings. Overall butter stocks are reported to be fully sufficient for current needs. Butter demand has slowed this week as many buyers are assessing inventory levels following the Easter/Passover holiday before reentering the market. Buyers are stating that retail sales were quite good for the period leading up to the holiday weekend.

WEST

Contacts are undecided what to make of the signals coming out of the CME cash trading. They wonder if the bounce back in price means that the bottom has been reached. Cream is very available, but more is leaving the region for churning in the Midwest. Current butter is not being aggressively offered at this time. Producers are not anxious to clear additional stocks until they see what is going to happen. Some producers are even commenting that at these prices they wouldn't be averse to storing some on their own. Buyers are finding that they often need to wait a few days to get butter on a spot basis now. Most contacts state that print movement for the holiday period was quite good. There is a little lag now as stores assess their need to restock the shelves.

WHOLESALE SELLING DIFFERENTIALS, F.O.B. PRODUCING PLANTS, TRUCKLOAD QUANTITIES.

DUE TO A LACK OF CONSENSUS ON THE PART OF PRODUCERS AND BUYERS ABOUT THE BASING POINT FOR BULK BUTTER SALES (PREVIOUS FRIDAY'S CLOSE, PREVIOUS WEEK'S AVERAGE, DATE OF SALE, DATE OF SHIPMENT, ETC.), DAIRY MARKET NEWS IS TEMPORARILY SUSPENDING THE REPORTING OF PREMIUMS OR DISCOUNTS.

NASS DAIRY PRODUCT PRICES

U.S. AVERAGE AND TOTAL POUNDS

	CHE	FSF			
	40# BLOCKS	BARRELS	NDM	BUTTER	DRY WHEY
WEEK ENDING	1.3097	39% MOISTURE 1.2806	1.0125	1.0246	0.1922
APRIL 3	5,911,248	11,266,585	18,394,764	3,719,386	5,168,301

Further data and revisions may be found on the Internet at: http://jan.mannlib.cornell.edu/reports/nassr/price/dairy

NORTHEAST

CHEESE MARKETS

Prices are unchanged on natural cheddar items, fractionally higher on process items. The market tone is steady at best. Production levels in the Northeast are near capacity as milk production increases along seasonal patterns. Cheddar stocks are fully adequate for current orders. Mozzarella output is also near capacity and demand is improved now that most colleges are back in session. Process demand is fair. Food service orders are a bit slower and typical for a post holiday weekend.

WHOLESALE SELLING PRICES: DELIVERED, DOLLARS PER POUND (1000 - 5000 POUNDS MIXED LOTS)

Cheddar 10# Prints	:	1.3300-1.8175
Cheddar Single Daisies	:	1.3025-1.8175
Cheddar 40# Block	:	1.4725-1.6175
Process 5# Loaf	:	1.4950-1.6450
Process 5# Sliced	:	1.5150-1.7450
Muenster	:	1.5100-1.8125
Grade A Swiss Cuts 10 - 14#	•	2.3500-2.5500

MIDWEST

The cheese market is relatively steady, though an unsettled undertone remains. Orders for post-holiday shipment remain relatively steady with recent weeks. Process interest is steady to improved, bolstered by food service feature activity. Despite recent switching of suppliers, barrels are in reasonably good balance with needs. A few of the most preferred producers of cheddar for aging programs continue to limit buyers to previous year volumes. Sharply lower April Class I and II prices helped to take some of the pressure off manufacturing plants over the holiday weekend. Cheese production was heavy over the holiday weekend though surplus offerings were not as burdensome as anticipated in some markets. Estimated total cheese production in selected Midwestern states during February compared to February 1998 is: Wisconsin 168.6 million pounds, up 7 million pounds (4.3%), Minnesota 53.7 million pounds, an increase of 3.8 million pounds (7.6%), Iowa 19.6 million pounds, up 700,000 pounds (3.7%) and South Dakota 9.9 million pounds, down 759,000 pounds (7.1%).

WISCONSIN WHOLESALE SELLING PRICES: DELIVERED, DOLLARS PER POUND (1000 - 5000 POUNDS MIXED LOTS)

Process American 5# Loaf	:	1.4850-1.7500
Brick And/Or Muenster 5#	:	1.7400-1.8000
Cheddar 40# Block	:	1.5925-2.1150
Monterey Jack 10#	:	1.7825-2.1150
Blue 5#	:	1.9275-2.2700
Mozzarella 5 - 6# (Low Moisture, Part Skim)	:	1.6625-2.2150
Grade A Swiss Cuts 6 - 9#	:	2.5400-2.6850

MIDWEST COMMODITY CHEDDAR

Dollars per pound, standard moisture basis (37.8-39.0%), carlot/trucklot, F.O.B. plants or storage centers.

BARRELS* : \$1.2950 - 1.3175 (NOMINAL)

(\$.0075) (.0075)

40# BLOCKS : \$1.3200 - 1.3600 (NOMINAL)

() Change from previous week. * If steel, barrel returned.

Process cheese prices are fractionally higher, Swiss prices are lower, and natural styles and varieties are steady. Cheese production was heavier these past two weeks due to school spring breaks and the holiday. Output is generally back to pre holiday levels now. Barrel/process cheese seems to be in the tightest position yet. Current blocks are more available. Swiss is in good shape for the spring season. February total cheese production for the U.S. stands at 600.3 million pounds, up 4.6% from last year. Swiss cheese, at 16.7 million pounds, is down 2.6% from last year. Total cheese output in selected Western states compared to last year is as follows: California up 9.9%, Idaho up 6.2%, New Mexico up 36.1%, Utah up 22.3%, and Washington down 26.9%.

WEST

WHOLESALE SELLING PRICES: DELIVERED, DOLLARS PER POUND (1000 - 5000 POUNDS MIXED LOTS)

Process 5# Loaf	:	1.4550-1.7100
Cheddar 40# Block	:	1.4525-1.5925
Cheddar 10# Cuts	:	1.6425-1.8525
Monterey Jack 10#	:	1.6625-1.8150
Grade A Swiss Cuts 6 - 9#	:	2.3000-2.4600

FOREIGN

Prices are unchanged and the market tone is steady. Stocks of imported or foreign type cheese range from balanced to adequate for the slow to fair demand. Orders, following typical patterns, are a bit slower following the Easter/Passover weekend as outlets work off existing inventories before reordering.

WHOLESALE SELLING PRICES: FOB DISTRIBUTORS DOCK DOLLARS PER POUND (1000 - 5000 POUNDS, MIXED LOTS)

	: NEW YORK
VARIETY	: IMPORTED : DOMESTIC
	: :
Roquefort	: 5.5000-6.8900 : -0-
Blue	: 2.6400-3.1400 : 1.6650-2.2750
Gorgonzola	: 3.2400-5.9400 : 2.3200-2.4900
Parmesan (Italy)	: TFEWR : 3.0750-3.1050
Romano (Italy)	: 2.1000-2.9000 : -0-
Provolone (Italy)	: 3.4400-5.5000 : 1.6650-1.9550
Romano (Cows Milk)	: -0- : 2.8450-5.0800
Sardo Romano (Argentine)	: 2.6500-3.2900 : -0-
Reggianito (Argentine)	: 2.6500-3.2900 : -0-
Jarlsberg-(Brand)	: 2.7400-3.1200 : -0-
Swiss Cuts Switzerland	: -0- : 2.3500-2.5500
Swiss Cuts Finnish	: 2.5900-2.8500 : -0-
Swiss Cuts Austrian	: 2.2500-2.7500 : -0-
Edam	: :
2 Pound	: TFEWR : -0-
4 Pound	: 2.1900-3.0900 : -0-
Gouda, Large	: 2.3900-3.1500 : -0-
Gouda, Baby (\$/Dozen)	: :
10 Ounce	:27.8000-31.7000 : -0-
* = Price change.	

WEEKLY COLD STORAGE HOLDINGS - SELECTED STORAGE CENTERS INTHOUSAND POUNDS - INCLUDING GOVERNMENT STOCKS

	BUTTER	:	CHEESE
04/05/99	17,533	:	105,169
04/01/99	16,885	:	104,310
CHANGE	648	:	859
% CHANGE	1		1

Based on the historical relationship of the preliminary U.S. Cold Storage report of Feb 28 and the selected centers storage report, the expected U.S. holdings as of April 1 are:

Butter 97 million pounds plus or minus 5.37 percent Cheese 405 million pounds plus or minus 0.76 percent

FLUID MILK AND CREAM

EAST

Following the announcement of the February BFP. Eastern Milk Market Administrators announced changes to their class prices. The February BFP is \$11.62, up \$1.35 from January. In all Eastern orders the April Class I & II prices will be \$1.35 higher than March. The February Class III prices are \$1.28 above January in orders 1, 2, and 4, and \$1.35 higher in order 36. The February Class III-A is \$12.31 in orders 1 & 2, \$12.33 in order 4, and \$12.36 in all other Eastern orders. The butterfat differential is \$0.132. Milk production is falling quickly in Florida with more moderate decreases in other Southern states. Milk output is increasing in the Middle Atlantic and Northeastern areas. The weather has been hot and dry in Florida and the cows are starting to feel the effects. Handlers shipped about 110-115 loads out of state this week and this compares to only 40-45 loads shipped out this time last year. Because most of the Southeastern balancing plants were at capacity, some of the milk had to move as far north as Michigan. Nearly ideal weather in the mid-South is helping keep the milk flow at near peak levels and surplus milk volumes are heavy. In New England and New York, milk volumes are heavy and manufacturing plants are full. Some milk and/or condensed skim is being moved out of the areas to ease the pressure on plants. Bottled milk demand ranges from slower to improved. Florida sales are mixed as spring tourists show up, but the winter residents are leaving for their summer homes. Further north, some schools are on vacation this week and Class I needs are down. The condensed skim market is mixed, but prices are sharply lower now that April's Class II milk price is in effect. However, with butter prices so low, wet solids prices are not as low as many buyers had hoped. Demand is just fair, but with prices per pound solids below NDM, there is some renewed interest. The fluid cream market is steady. Spot prices are lower due to the drop in butter prices, but multiples have rebounded slightly. Cream supplies were tight early in the week, but long at midweek. Demand is fair to fairly good. Ice cream producers are showing more interest, but there are some plants that are down for maintenance and/or repair which is affecting demand. Typically after the Easter/Passover holidays, cream cheese output is not as brisk as it has been. Churning activity is moderate to heavy and cream is readily available to local and out-of-region butter makers.

FLUID CREAM AND CONDENSED SKIM PRICES IN TANKLOT QUANTITIES

SPOT PRICES OF CLASS II CREAM, \$ PER LB BUTTERFAT

F.O.B. Producing Plants: Northeast - 1.1700 - 1.3163

Delivered Equivalent Atlanta - 1.1700 - 1.3163 M 1.2188 - 1.2480

F.O.B. Producing Plants: Upper Midwest - 1.1875 - 1.2675

PRICES OF CLASS II CONDENSED SKIM, \$ PER LB WET SOLIDS F.O.B. Producing Plants: Northeast - .8400 - 1.2500

MIDWEST

WISCONSIN SPOT SHIPMENTS:

SPOT SHIPMENTS: LOADS
APRIL 2 - 8, 1999 0
PREVIOUS WEEK 0
COMPARABLE WEEK IN 1998 0

Class I interest is steady to occasionally improved where feature activity (sharply lower prices) is occurring. Several loads of milk are being shifted between the northern tier of states to supplement local bottling supplies. Milk supplies remain seasonally heavy and manufacturing schedules, overall, remain well above year ago levels. Some plants, located in more eastern sections of the region, were not as inundated with out of area milk supplies as expected. Other firms had all the milk they really cared to handle. Handlers made many weekend

surplus milk commitments early, reducing the pressure over the holiday weekend. Spot surplus prices range from a flat \$10, to \$.25 under class and some at MCP delivered. The lower Class II price is also stimulating the production of seasonal products such as ice cream. Cream prices are sharply lower, reflecting lower cash butter prices last week at the Chicago Mercantile Exchange. In general, ice cream output has been stepped up to prepare for the rapidly approaching summer "peak" season. Milk intakes are sneaking up slowly at many locations but dramatic week to week changes are few. Some areas received badly needed precipitation over the weekend while others remain dry. Farmers made good early progress on the spring small grain seeding along with tillage and fertilizer applications. Cool soil temperatures and the threat of frost remain too high yet to plant unprotected corn and soybeans in the northern tier of states. Lawns have greened up, but soft ground and slow growth limits pasturing in many areas.

WISCONSIN LIVESTOCK AUCTIONS (PER CWT.)

APRIL 1 - 7 PREVIOUS YEAR \$14.00 - 38.50 \$34.00 - 40.00 \$110.00 - 155.00 \$110.00 - 155.00

WEST

The March 4a price (butter/powder) in California is \$12.30, down 32 cents from February and 42 cents lower than last year. The March 4b price (cheese) is \$11.52, 23 cents higher than last month but 46 cents less than last year. (The March BFP used in federal orders is \$11.62, up \$1.35 from February but \$1.19 lower than last year.) Milk production remains strong across the Southwest. Areas of California are being affected by rains, but the amounts and duration are not limiting milk production growth. Most plants in the state are operating at or near capacity. Few problems handling milk over the holiday weekend were reported. Milk and condensed continue to move into the state to find processing capacity. Milk output continues to increase in New Mexico and Arizona, where levels may be at or slowly approaching seasonal highs. Weather conditions remain favorable. Milk and condensed are moving to find processing room. Fluid milk orders were higher, attributed mainly to the return of many schools to session. More cream moved out of the region, mainly to butter makers. Multiples are holding steady, but basing points are sporadic. Some contacts were surprised by the 5 1/4 cent increase for butter on Wednesday (4/7) at the CME. Cream movements to ice cream are slow to develop. Milk production remains strong in Washington and Oregon. Temperatures are warming very slowly, but pasture and alfalfa growth are very limited at this time due to the cool conditions. Fields remain very wet and very little spring tilling or planting has been done. Concerns about the possibility for spring flooding remain very high. Some areas in the region are nearing 200% of normal snow pack. Heifer prices have declined slightly and demand is light. Contacts are surprised that the market has not softened further. Culling rates have increased, but they are not as heavy as some had expected. Feed prices are still very reasonable and with the relatively high bred heifer prices many producers are stating that it probably makes more sense to keep the cows. Very few dispersal auctions are scheduled for this spring. Conditions remain cool and wet in Utah and Idaho. The weather was actually better a few weeks ago. Snow flurries are predicted later in the week. Feed lots are getting quite muddy. Plenty of feeder hay is available, but very little dairy hay is showing up on the market. Milk production continues to expand towards the spring peak.

CENTRAL AND WEST DRY MILK PRODUCTS

All reports, except California manufacturing plants, were released 04/08/99 and represent FOB Central and Western production areas. Prices represent CL/TL quantities in 50 lb., 100 lb., or 25 kg. bags, spray process, dollars per pound.

NONFAT DRY MILK - CENTRAL

The market tone is steady to weak with prices generally unchanged. While excess milk supplies are being diverted into cheese facilities, plenty of milk is still available for NDM production. Demand is fair at best with movement better than anticipated. Inventories are fully adequate to ample. Product has been offered to the government by Central producers. Drying schedules are moderate to heavy. Production of human food, nonfat dry milk during February 1999 totaled 115.8 million pounds, up 19.4% from February 1998 but down 3.5% from January 1999. Month ending stocks, at 96.2 million pounds, are 8.6% below a year ago but 16.8% more than January.

Includes EXTRA GRADE and GRADE A, low and medium heat

NONFAT DRY MILK: 1.0075 - 1.0375 MOSTLY: 1.0100 - 1.0150

DRY BUTTERMILK - CENTRAL

The market tone is generally steady to weak with prices unchanged. Most contacts are trying to move as much condensed as possible to avoid expensive drying costs. Offerings are noted mostly at the lower end of the range. Discounts are also reportedly being offered. Stocks are adequate to plentiful as ice cream interest remains slow. Buttermilk demand is light and churning activity is moderate to heavy. Dry buttermilk production during February 1999 totaled 5.7 million pounds, up 12.7% from February 1998 but 9.1% lower than January 1999. Month ending stocks, at 6.5 million pounds, are 66.8% above last year and 27.2% more than last month.

BUTTERMILK: .6800 - .7400

DRY WHEY-CENTRAL

The market tone is steady to weak and prices are unchanged. Unconfirmed sales and offerings have been noted as low as 15.50 cents. Production is strong as milk intakes into cheese facilities remain heavy. Condensed whey is difficult to move into markets or dryers. Domestic demand is slow to fair. Export movement is seasonal and has somewhat slowed since the Easter/Passover holiday. Inventories are ample and building. Production of human food, dry whey during February 1999 totaled 83.5 million pounds, 5.5% less than February 1998 and 6.6% less than January 1999. Month ending stocks, at 38.8 million pounds, are 12.7% above a year ago but 8.3% lower than January 1999.

NONHYGROSCOPIC: .1700 - .1900 MOSTLY: .1800 - .1850

ANIMAL FEED WHEY-CENTRAL

The market tone is steady to weak on milk replacer and roller ground, generally steady on delactose. Prices are unchanged to lower. Feed demand seems to be best into exports and coastal areas as supplies are plentiful in the Midwest. Difficulties in the livestock industry hinder additional spot movement. Production of animal feed dry whey during February 1999 totaled 6.0 million pounds, 14.1% higher than a year ago but 22.5% less than January 1999. Month ending stocks, at 5.7 million pounds, are 90.6% above a year ago but 32.4 lower than last month.

 MILK REPLACER:
 .1300 - .1550

 STANDARD:
 TFEWR

 ROLLER GROUND:
 .1900 - .2100

 DELACTOSE (Min. 20% protein):
 .3075 - .3375

LACTOSE - CENTRAL AND WEST

The market tone is mixed with prices unchanged. Some contacts are reporting increased movement into baby food facilities and noting some tightness on supply. Others report inventories in balance with slow movement into export channels. New opportunities have also appeared in the export market. Lactose for feed is available at the lower end of the range. Lactose production during February 1999 totaled 36.3 million pounds, up 8.8% from February 1998 but down 5.2% from January 1999. Month ending stocks, at 24.6 million pounds, are 19.6% higher than a year ago but 3.8% lower than last month. Production totals for selected regions with changes from 1998 include: East North Central, 8.7 million pounds, 1.9%; West North Central, 13.0 million pounds, -4.3%; and West, 13.3 million pounds, 39.4%.

Including spot sales and up to 3 month contracts. Mesh size 30 - 100.

EDIBLE: .1500 - .2050 MOSTLY: .1600 - .1700

WHEY PROTEIN CONCENTRATE - CENTRAL AND WEST

The market tone is steady to weak with prices unchanged to lower. Offerings are ample with heavy interest in off-grade product. Production has slowed some but remains steady. Some contacts are holding off on their purchases as they anticipate prices to drop. Inventories are in balance to ample. Overall movement is slow. Production of human food WPC during February totaled 23.7 million pounds, up 41.2% from February 1998 but 10.9% below January 1999. Manufacturers' end-of-month stocks totaled 17.4 million pounds, 67.9% higher than a year ago but 17.9% below last month.

EXTRAGRADE 34% PROTEIN: .4600 - .5050 MOSTLY: .4700 - .4850

NONFAT DRY MILK-WEST

Low/medium heat NDM prices are trending lower. Multiple load trades took place at the bottom end of the range. Sales continue strong to the CCC at the support price of \$1.0100 per pound. Pressure to move growing inventories is often the cause of producers lowering offering prices. Competition with powder in other regions is limiting outside of region sales. Also, condensed skim is being attractively prices. High heat prices are unchanged and remain nominal in light spot trading. Limited amounts are being processed, especially at plants running at capacity. During the week of March 29 to April 2, Western producers offered 4,733,573 pounds of NDM to the CCC. U.S. NDM production in February totaled 115.8 million pounds, up 19.4% from last year but 3.5% lower than last month. Stocks at the end of February were reported at 96.2 million pounds, down 8.6% from last year but 16.8% more than last month. February production in California totaled 46.6 million pounds, up 24.0% from last year, and Washington output totaled 14.7 million pounds, up 42.8% from a year ago.

Includes EXTRA GRADE and GRADE A

LOW/MEDIUMHEAT: .9800 - 1.0200 MOSTLY: 1.0000 - 1.0100

HIGH HEAT: 1.0300 - 1.0400

DRY BUTTERMILK-WEST

Western dry buttermilk prices continue to be at weak levels. The market remains depressed and is characterized by surplus product and light demand. Production levels remain high as a result of churning schedules being strong and sales of condensed buttermilk being limited. U.S. buttermilk powder production in February totaled 5.7 million pounds, up 12.7% from last year but 9.1% lower than January. Stocks at the end of the month were reported at 6.5 million pounds, up 66.8% from a year earlier and 27.2% higher than January.

BUTTERMILK: .6600 - .7100 MOSTLY: .6700 - .6800

DRY WHEY-WEST

Prices are again fractionally lower for Western whey powder. Stock levels are increasing at a faster rate at a number of Western plants. Production levels are higher than anticipated. Domestic demand ranges from fair to slow. Export interest is spotty. Some markets are steady, but others are very slow. Offerings of Midwestern whey are becoming much more competitive in the Western region. Inventories there are becoming burdensome. February edible whey production for the U.S. is 83.5 million pounds, down 5.5% from last year. Stocks at the end of the month stand at 38.8 million pounds, 12.7% higher than a year earlier. Output for selected Western states compared to last year is as follows: California down 0.5%, Utah up 29.5%, and Washington down 29.2%.

NONHYGROSCOPIC: .1750 - .2050 MOSTLY: .1775 - .1875

CALIFORNIA MANUFACTURING PLANTS

The weighted average price for Extra Grade and Grade A Nonfat Dry Milk for the seven day period ended April 2, on powder sales of 11,898,109 pounds f.o.b. California manufacturing plants was \$1.0123 per pound. This compares to 9,778,436 pounds at \$1.0152 for the previous week ending March 26, 1999. Prices for both periods were influenced by the effect of long-term contract sales. Compiled by the Dairy Marketing Branch, California Department of Food and Agriculture.

NORTHEAST, SOUTHEAST, AND NATIONAL MILK PRODUCTS

All reports represent carlot/trucklot quantities in 50 lb., 100 lb., or 25 kg. bags, spray process, dollars per pound, unless otherwise specified. Delivered Southeast is delivered equivalent Atlanta.

NONFAT DRY MILK - NORTHEAST AND SOUTHEAST

Prices are generally unchanged, but more producers are building stocks. The market tone is steady and highly competitive. April's \$6.00 lower Class II milk price has lowered the cost of wet solids which has helped improve demand and ease the pressure on dryers. Despite that, area dryers are operating on heavy schedules. Producer stocks are building which is cause for concern at some plants, but expected at others. Demand is slow and there is quite a bit of competition from Western powder being delivered at very attractive prices. Production of human food, nonfat dry milk during February 1999 totaled 115.8 million pounds, up 19.4% from February 1998 but down 3.5% from January 1999. Month ending stocks, at 96.2 million pounds, are 8.6% below a year ago but 16.8% more than a month ago.

Includes EXTRA GRADE AND GRADE A

F.O.B. NORTHEAST:

LOW/MEDIUM HEAT: 1.0100 - 1.0600 MOSTLY: 1.0200 - 1.0400 HIGH HEAT: 1.0400 - 1.1300 MOSTLY: 1.0600 - 1.1000

DELVD SOUTHEAST:

ALL HEATS: 1.0375 - 1.1300

DRY BUTTERMILK - NORTHEAST AND SOUTHEAST

Prices are generally lower and the market tone remains weak. Production levels are mostly steady and producer stocks range from adequate to ample. Condensed buttermilk sales are fair to improved. Spot demand for buttermilk powder is slow. Dry buttermilk production during February 1999 totaled 5.7 million pounds, up 12.7% from February 1998 but 9.1% less than January 1999. Month ending stocks, at 6.5 million pounds, are 66.8% more than a year ago and 27.2% more than last month.

F.O.B. NORTHEAST: .7000 - .7200 DELVD SOUTHEAST: .7100 - .7750

DRY WHOLEMILK-NATIONAL

Prices are mixed as manufacturers adjust to the higher March Class III milk prices and the lower (last week) butter closes at the CME. Production is mostlygeared toward meeting contract commitments. Spot demand is slow to fair. Dry whole milk production during February 1999 totaled 10.3 million pounds, up 1.7% from February 1998 but 5.7% below January 1999. Month ending stocks, at 6.2 million pounds, are 7.1% below a year ago but 8.8% more than last month.

F.O.B. PRODUCING PLANT: 1.1300 - 1.3550

DEIP BID ACCEPTANCE SUMMARY

JULY 1, 1998 THROUGH APRIL 2, 1999 WITH CHANGES FROM PREVIOUS REPORT

NONFAT DRY MILK -- 84,212 MT* (185,653,773 LBS)

WHOLE MILK POWDER -- 5,003 MT* (11,029,613 LBS)

CHEESE -- 3,011 MT (6,638,051 LBS)

BUTTERFAT -- 395 MT (870,817 LBS) CHANGE -- 395 MT (870,817 LBS)

REALLOCATED NDM -- 26,258 MT* (57,888,386 LBS)

Allocations for the DEIP year beginning July 1, 1998, are: Nonfat dry milk - 84,212 MT; Whole Milk Powder - 5,003 MT; Cheese - 3,350 MT; Butterfat - 29,854 MT.

DRY WHEY - NORTHEAST AND SOUTHEAST

Prices are steady to lower and market tone is weak. Producers are clearing much of their output via contracts, but spot demand is very slow. Buyers don't seem to listen to offers unless prices are discounted and then there is little interest. Production is near peak levels and extra liquid/condensed whey is readily available at little or no cost. Reports of condensed whey for only the cost of shipping were noted and attracting little interest from dryers. Plant stocks range from fairly well balanced to heavier than desired. Resellers are also offering attractive prices to keep their inventories cleared. Production of human food, dry whey during February 1999 totaled 83.5 million pounds, 5.5% less than February 1998 and 6.6% less than January 1999. Month ending stocks, at 38.8 million pounds, are 12.7% above last year but 8.3% lower than a month ago.

F.O.B. NORTHEAST: EXTRA GRADE .1650 - .1725 USPH GRADE A .1925 - .2000 DELVD SOUTHEAST: .2000 - .2250

ANIMAL FEED WHEY-NORTHEAST

Prices are still too few to report, but offering prices for milk replacer quality whey in the 13 - 15 cent range are more common. Spot demand is still sluggish. Production of animal feed, dry whey during February 1999 totaled 6.0 million pounds, 14.1% more than a year ago and 22.5% less than January 1998.

F.O.B. NORTHEAST: MILK REPLACER TFEWR

EVAPORATED MILK-NATIONAL

Prices and the market tone are unchanged. Production levels are moderate to heavy as surplus milk volumes are up in most areas of the country. Demand is slower now that the "mini surge" for Easter/Passover is past. Canned evaporated milk production during February 1999 totaled 28.5 million pounds, 3.0% less than February 1998 and 2.1% less than January 1999. Month ending stocks, at 42.5 million pounds, are 16.8% more than a year ago and 1.9% above last month.

DOLLARS PER 48 - 12 FLUID OUNCE CANS PER CASE DELIVERED MAJOR U.S. CITIES \$22.00 - 33.00

Excluding promotional and other sales allowances. Included new price announcements.

CASEIN-NATIONAL

Casein prices are unchanged, although the market tone remains weak. Stocks are reported to be readily available and being received as scheduled. Spot offerings of both acid and rennet casein are available to U.S. buyers. In many instances, buyers are not able to take advantage of the offerings due to previous contracted volumes. Some domestic buyers are indicating that negotiations are occurring between sources and themselves for the balance of the calendar year. Due to the weak market situation and potentially readily available stocks, domestic buyers are approaching these negotiations carefully.

SPOT SALES AND UP TO 3 MONTH CONTRACTS. PRICES ARE FOR EDIBLE NONRESTRICTED AND VARY ACCORDING TO MESH SIZE AND QUALITY.

RENNET: 1.8600 - 2.0000 ACID: 1.9000 - 2.0000

^{*} Program allocations and reallocated volumes have been filled.

MARCH AGRICULTURAL PRICES HIGHLIGHTS

The index of prices paid by farmers for commodities and services, interest, taxes, and wage rates in March 1999 was unchanged at 115. Compared with March 1998, the index was down 1 point (0.9 percent). The index of prices received by farmers for dairy products declined 4 points during the month of March 1999 to 115. Compared with March 1998, the index was up 5 points (4.5 percent).

On a 3.5 percent butterfat basis, prices received by farmers in March with changes from February were: for All Milk, \$14.74 per hundredweight (cwt.), down 43 cents; Fluid Grade Milk, \$14.84 per cwt., down 44 cents; and for Manufacturing Grade Milk, \$11.68 per cwt., down 13 cents.

SELECTED MILK PRICES, COWS AND DAIRY FEED PRICES, SELECTED STATES AND U.S., MARCH 1999 WITH COMPARISONS

		All-milk price <u>1</u> / <u>3</u> /			Milk cows <u>5</u> /		Cows <u>6</u> /		All hay baled 7/	
OTT A TOTAL	Dollars	per cwt.	Dollars po	er cwt.	Dollars per head		Dollars per cwt.		Dollars per ton	
STATE	FEBR	UARY	MAR	MARCH		ARCH	MAR	СН	MARCI	
	1999 <u>2</u> /	1998 <u>2</u> /	1999 <u>4</u> /	1998 <u>2</u> /	1999	1998	1999 <u>7</u> /	1998 <u>8</u> /	1999	1998
CA	15.07	13.32	14.78	13.18			34.40	34.50	97.00	121.00
ID	11.78	13.66	11.73	12.91			35.90	33.20	77.00	99.00
MI	16.41	14.82	15.57	14.53	PRICES		34.00	37.30	85.00	98.00
MN	13.11	14.50	13.07	13.91	DUDI IGUED		36.00	35.60	69.00	82.00
					PUBLISHED					
NY	15.48	14.49	14.81	14.19	JANUARY,				101.00	102.00
ОН	16.63	14.62	15.09	14.54	APRIL,		36.00	33.80	87.00	119.00
PA	16.72	15.21	15.68	15.12	JUL	Y AND	35.70	35.30	106.00	143.00
TX	15.77	15.18	15.46	14.51	OCT	OCTOBER		36.40	82.00	63.00
WA	14.88	14.36	15.05	14.30					83.00	116.00
WI	12.71	14.28	12.79	13.92				36.00	61.00	104.00
U.S.	15.71	14.38	14.74	14.10			34.70	36.00	78.50	97.50

1/ Prices converted to 3.5 percent butterfat. 2/ Partially revised. 3/ Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies. 4/ Preliminary. 5/ Animals sold for dairy herd replacement only. 6/ Beef cows and cull dairy cows sold for slaughter. 7/ Mid-month price. 8/ Entire month.

MILK AND OTHER GENERAL PRICE MEASURES, U.S., MARCH 1999 WITH COMPARISONS

ITEM	MARCH 1998	FEBRUARY 1999 <u>1</u> /	MARCH 1999 <u>2</u> /
PRICES RECEIVED BY FARMERS, dol. per cwt., 3.5 percent butterfat:			
All milk	14.10	15.17	14.74
Fluid grade milk	14.20	15.28	14.84
Manufacturing grade milk	12.48	11.81	11.68
INDEX NUMBERS (1990-92=100):			
Prices received by farmers for all farm products	102	96	97
Prices received by farmers for dairy products	110	119	115
Prices paid by farmers for commodities and services, interest taxes, and wage rates	116	115	115
Prices paid by farmers for production items	114	111	111
Prices paid by farmers for feed	112	96	94
MILK FEED PRICE RATIO: Pounds of 16% Mixed Dairy Feed equal in value to one pound of milk	2.73	3.70	3.61

^{1/} Partially revised. 2/ Preliminary. 3/ For this data series, the price of the commercial prepared feed is based on current U.S. prices received for corn, soybeans, and alfalfa hay.

SOURCE: "Agricultural Prices," Pr 1 (3/99), Agricultural Statistics Board, National Agricultural Statistics Service, USDA.

FEBRUARY 1999 DAIRY PRODUCTS HIGHLIGHTS

BUTTER production was 111.5 million pounds in February, 8.6 percent above February 1998 but 9.6 percent below January 1999. AMERICAN TYPE CHEESE production totaled 277.3 million pounds, 6.2 percent above February 1998 but 4.3 percent below January 1999. TOTAL CHEESE output (excluding cottage cheese) was 600.3 million pounds, 4.6 percent above February 1998 but 6.0 percent below January 1999. NONFAT DRY MILK production, for human food, totaled 115.8 million pounds, 19.4 percent above February 1998 but 3.5 percent below January 1999. DRY WHEY production, for human food, was 83.5 million pounds, 5.5 percent below February 1998 and 6.6 percent below January 1999. ICE CREAM (hard) production totaled 62.8 million gallons, 2.3 percent below February 1998 but 9.4 percent above January 1999.

PRODUCTION OF DAIRY PRODUCTS										
	FEB 1999	PERCE	NT CHANG				PERCE	RCENT CHANGE FROM:		
PRODUCT	1,000 LBS.	FEB 1998	JAN 1999	YEAR TO DATE <u>1</u> /		1,000 LBS.	FEB 1998	JAN 1999	YEAR TO DATE <u>1</u> /	
BUTTER	111,520	8.6	-9.6	8.6	DRY BUTTERMILK	5,703	12.7	-9.1		
CHEESE					YOGURT (PLAIN AND FLAVORED)	133,437	1.3	5.5		
AMERICAN TYPES <u>2</u> /	* 277,336	6.2	-4.3	4.2	CONDENSED WHEY, SOLIDS CONTENT 7/					
CHEDDAR	218,862	5.5	-6.4	3.8	SWEET-TYPE, HUMAN FOOD	5,636	-33.2	-9.2		
SWISS	16,658	-2.6	-10.7		SWEET-TYPE, ANIMAL FEED	1,269	-32.3	5.4		
BRICK & MUENSTER	7,218	-5.0	-1.1		DRY WHEY PRODUCTS					
CREAM & NEUFCHATEL	42,179	6.3	-5.1		DRY WHEY, HUMAN FOOD	83,474	-5.5	-6.6		
BLUE	3,736	18.9	-14.8		DRY WHEY, ANIMAL FEED	5,964	14.1	-22.5		
HISPANIC	6,450	12.6	4.7		REDUCED LACTOSE AND MINERALS					
MOZZARELLA	192,356	5.4	-5.6	6.7	HUMAN FOOD	7,819	44.7	13.7		
OTHER ITALIAN TYPES	46,144	-5.7	-16.4	-2.9	ANIMAL FEED	2,427	-4.4	-7.2		
TOTAL ITALIAN TYPES	238,500	3.1	-7.9	4.6	LACTOSE, HUMAN FOOD & ANIMAL FEED	36,283	8.8	-5.2		
ALL OTHER TYPES	8,233	-1.5	-9.4		WHEY PROTEIN CONCENTRATE					
TOTAL	600,310	4.6	-6.0	4.1	HUMAN FOOD	23,681	41.2	-10.9		
COTTAGE CHEESE, CURD <u>3</u> /	34,384	0.1	-1.1		ANIMAL FEED	3,515	13.6	2.2		
COTTAGE CHEESE, CREAMED 4/	27,397	-1.2	5.3	-5.2	FROZEN PRODUCTS	1,000 GALLONS	PERCE	NT CHAN	GE FROM:	
COTTAGE CHEESE, LOWFAT <u>5</u> /	27,979	1.2	5.2	-2.3	ICE CREAM (HARD)	62,783	-2.3	9.4	-1.8	
CANNED EVAPORATED & CONDENSED					ICE CREAM, LOWFAT (HARD)	7,553	0.2	11.5		
WHOLE MILK	28,517	-3.0	-2.1		ICE CREAM, LOWFAT (SOFT)	16,252	-0.2	19.9		
DRY WHOLE MILK	10,330	1.7	-5.7		ICE CREAM, LOWFAT (TOTAL)	23,805	-0.1	17.1	-3.1	
NONFAT DRY MILK, HUMAN FOOD	<u>6</u> / 115,788	19.4	-3.5	17.5	SHERBET (HARD)	3,671	2.3	15.8	-2.9	
DRY SKIM MILK, ANIMAL FEED	322	-26.5	-19.5		YOGURT	7,161	12.5	20.4	6.9	

MANUFACTURERS' STOCKS, END OF MONTH 8/										
PRODUCT		FEB 1999 PERCENT OF:		PRODUCT	FEB 1999	PERCENT OF:				
		FEB 1998	JAN 1999	FRODUCI	1,000 LBS.	FEB 1998	JAN 1999			
				WHEY PROTEIN CONCENTRATE						
DRY WHEY PRODUCTS				HUMAN FOOD	17,408	67.9	-17.9			
DRY WHEY, HUMAN FOOD	38,776	12.7	-8.3	ANIMAL FEED	1,910	65.4	-15.6			
DRY WHEY, ANIMAL FEED	5,685	90.6	-32.4	CANNED EVAPORATED & CONDENSED WHOLE MILK	42,507	16.8	1.9			
REDUCED LACTOSE & MINERALSHUMAN & ANIMAL 9/	9,178	18.7	-12.1	DRY WHOLE MILK	6,213	-7.1	8.8			
LACTOSE, HUMAN FOOD & ANIMAL FEED	24,557	19.6	-3.8	NONFAT DRY MILK FOR HUMAN FOOD	96,246	-8.6	16.8			
DRY BUTTERMILK, TOTAL	6,549	66.8	27.2	DRY SKIM MILK FOR ANIMAL FEED	1,397	90.3	8.2			

1/1999 cumulative as percent change of 1998 cumulative. 2/ Whole milk cheese, including Cheddar, colby, washed curd, stirred curd, monterey and jack. 3/ Mostly used for processing into creamed or lowfat cottage cheese. 4/ Fat content 4 percent or more. 5/ Fat content less than 4 percent. 6/ Includes combined Minnesota and Wisconsin production of 1,956,000 lbs. 7/ Final marketable product only. Does not include quantity used or shipped to another plant for further processing into dry whey or modified whey products. 8/ Stocks held by manufacturers at all points and in transit. 9/ Reduced lactose and minerals stocks combined to avoid disclosure of individual operations. *Includes combined Minnesota and Wisconsin production of 122,603,000 lbs.

SOURCE: "Dairy Products," Da 2-6 (4-99), Agricultural Statistics Board, National Agricultural Statistics Service, USDA.

ANNUAL PRICE AND POOL STATISTICS FOR FEDERAL MILK ORDER MARKETING AREAS, 1998

		Price per lweight <u>1</u> /		Price per lweight <u>1</u> /	Total Produ	ucer Deliveries		Deliveries used Class I		Utilization entage
Federal Milk Order Marketing Area	1998	Change from 1997	1998	Change from 1997	1998	Change from 1997	1998	Change from 1997	1998	1997
		Do	llars		Mil. lbs.	Percent	Mil. lbs.	Percent	Pe	rcent
NORTH ATLANTIC										
New England*	16.81	1.78	15.61	1.87	5,780	6.0	2,697	3.7	46.7	47.7
New York-New Jersey	16.72	1.80	15.40	1.93	11,905	1.1	4,845	2.7	40.7	40.1
Middle Atlantic	16.60	1 79	15.17	1.77	6,295	-2.9	2,720	-7.8	43.2	45.5
Regional Av. or Total	16.71	1.79	15.39	1.88	23,980	1.2	10,262	0.0	42.8	43.3
SOUTH ATLANTIC										
Carolina	16.63	1.76	16.14	1.80	2,987	6.7	2,425	8.7	81.2	79.7
Tennessee Valley <u>2</u> /										77.7
Southeast	16.65	1.76	16.13	1.86	5,882	4.1	4,695	9.9	79.8	75.6
Florida Markets 3/	17.41	1.73	16.82	1.77	2,807	-3.5	2,442	-0.8	87.0	84.6
Regional Av. or Total <u>4</u> / <u>5</u> /	17.41	1.73	16.82	1.77	2,807	-3.5	2,442	-0.8	87.0	84.6
EAST NORTH CENTRAL										
Mich Upper Peninsula*	14.90	1.80	14.66	1.81	63	-4.6	52	1.1	81.9	77.2
Southern Michigan*	15.34	1.81	14.62	1.87	4,325	-1.3	2,093	2.1	48.4	46.8
East. Ohio-West. Pa.*	15.60	1.81	14.82	1.88	3,301	-0.5	1,734	0.1	52.5	52.2
Ohio Valley*	15.61	1.79	14.77	1.72	2,976	-2.0	1,641	-0.9	55.1	54.5
Indiana*	15.46	1.77	14.82	1.71	1,932	-1.4	1,204	-0.9	62.3	62.0
Chicago Regional*	14.93	1.76	13.85	1.60	10,894	-14.9	2,696	-1.9	24.8	21.5
Central Illinois*	15.23	1.84	14.94	1.83	199	6.8	159	7.1	79.7	79.5
S. IllE. Missouri*	15.47	1.77	14.66	1.72	1,800	-7.7	1,013	-2.0	56.3	53.0
LouisLexEvans.	15.63	1.70	15.23	1.71	1,333	12.0	1,043	14.3	78.3	76.7
Regional Av. or Total <u>5</u> /	15.34	1.79	14.35	1.74	25,491	-8.0*	10,591	-0.4	41.5	38.4
WEST NORTH CENTRAL										
Upper Midwest*	14.82	1.84	13.57	1.41	7,118	-17.4	1,640	1.9	23.0	18.7
Iowa* <u>6</u> /	15.31	1.75	14.07	1.53	2,647	-3.2	926	38.1	35.0	24.5
Nebraska-Western Iowa*	15.31	1.78	14.17	1.58	1,545	-4.6	621	1.5	40.2	37.8
Grtr. K. CE. S. Dak.* <u>6</u> / <u>7</u> /			15.40	1.86	543	9.6				
Regional Av. Or Total <u>5</u> /	14.95	1.81	13.68	1.46	8,662	-15.3*	2,261	1.8	26.1	21.7

Continued

ANNUAL PRICE AND POOL STATISTICS FOR FEDERAL MILK ORDER MARKETING AREAS, 1998

		Price per dweight <u>1</u> /		Price per edweight <u>1</u> /	Total Produ	acer Deliveries		eliveries used in class I		Utilization centage
Federal Milk Order Marketing Area	1998	Change from 1997	1998	Change from 1997	1998	Change from 1997	1998	Change from 1997	1998	1997
		Doll	ars		Mil. lbs.	Percent	Mil. lbs.	Percent	Pe	ercent
WEST SOUTH CENTRAL										
Southwest Plains*	16.36	1.83	15.23	1.85	2,940	-4.5	1,446	-1.4	49.2	47.6
Texas*	16.72	1.78	15.37	1.77	5,843	-8.3	3,215	-2.0	55.0	51.5
Regional Av. or Total	16.61	1.80	15.33	1.80	8,784	-7.0	4,662	-1.8	53.1	50.3
MOUNTAIN										
E. ColoW. Colo.* <u>8</u> /	16.31	1.80	15.16	1.96	1,638	-6.9	834	2.6	50.9	46.2
S.W. Idaho-E. Oregon*	15.07	1.80	13.47	1.58	1,439	-35.2	185	0.7	12.8	8.3
Great Basin*	15.48	1.81	14.70	1.99	2,029	-14.0	897	2.0	44.2	37.3
Central Arizona*	16.09	1.79	14.90	1.87	2,545	4.5	999	-1.9	39.3	41.8
New Mexico-West Texas*	15.91	1.79	14.31	1.54	1,834	-13.1	638	-1.6	34.8	30.7
Regional Av. or Total <u>4</u> /	15.90	1.80	14.57	1.87	9,485	-12.9*	3,553	0.3	37.5	32.6
PACIFIC										
Pacific Northwest*	15.47	1.79	14.75	2.09	6,623	3.2	2,112	-1.1	31.9	33.3
Regional Av. or Total	15.47	1.79	14.75	2.09	6,623	3.2*	2,112	-1.1	31.9	33.3
	-				-	·				
25-Market Av. or Total <u>4</u> / <u>5</u> /	16.08	1.79	14.81	1.82	85,831	-6.0*	35,883	-0.3	41.8	39.4
All-Market Av. or Total <u>4</u> / <u>6</u> /	16.14	1.78	14.92	1.82	99,222	-5.7	44,973	0.1	45.3	42.7

^{*}Due to disadvantageous price situations in these markets, handlers elected not to pool significant volumes of milk in some months of 1997 and 1998 that normally would have been pooled under these orders. 1/Prices are for milk of 3.5 percent butterfat content and for the major city in the marketing area. All averages are weighted. 2/Effective October 1, 1997, the order regulating the marketing area was terminated. Class I utilization percentage for 1997 is for January-September. 3/The price data are for Tampa Bay: The remaining data are for the Tampa Bay, Upper Florida, and Southeastern Florida marketing areas which have been combined in order to mask restricted data. 4/Price averages exclude where applicable; Upper Florida, Southeastern Florida, Eastern South Dakota, and Western Colorado. Some of the data used to weight the monthly prices are restricted. 5/Figures are based on the same group of comparable markets--markets where the orders were in effect the entire period 1997-98, and for which the data were not affected by marketing area changes. Due to the termination of the Tennessee Valley order, the data for Carolina, Southeast, and Louisville-Lexington-Evansville are no longer comparable and were excluded, where applicable. Most of the milk that would have been pooled under the terminated order was pooled under these three orders. See 2/. Data for Iowa and Greater Kansas City/Eastern South Dakota are no longer comparable; some of the data during this period could not be released without revealing individual business operations. See 6/. 6/Class I receipts and utilization data for the Iowa area from August through October 1997, and for the Greater Kansas City-Eastern South Dakota area for the entire 1997-98 period were restricted. These data are excluded from individual market and all market figures, where applicable. 7/The price data are for Greater Kansas City; the remaining data are for the Greater Kansas City and Eastern Colorado marketing areas which have been combined in order to mask restricted data.

FEDERAL MILK ORDER MINIMUM CLASS PRICE HIGHLIGHTS

BASIC FORMULA PRICE. The Basic Formula Price for March 1999 is \$11.62 per hundredweight at 3.5 percent butterfat. The March Basic Formula Price is the February base month Minnesota-Wisconsin (M-W) price of \$11.55 at 3.5 percent minus a change of \$+0.07, which is the change in the butter/powder/cheese formula from February to March 1999. The March 1999 Basic Formula Price is \$1.35 more than last month and \$1.19 less than the March 1998 Basic Formula Price. This Basic Formula Price is the Class III price for March 1999 and is to be used in May 1999 for establishing minimum Class I (fluid use) prices and minimum Class II prices under Federal milk orders. To arrive at the minimum Class I price for each market, a Class I differential, ranging from \$1.20 in the Upper Midwest order to \$4.18 in the Southeastern Florida order, is added to this basic formula price. To arrive at the minimum Class II price for all markets, a differential of \$0.30 is added to this basic formula price. For those orders which adjust blend prices for butterfat contents varying from 3.5 percent, the producer butterfat differential per 0.1 percent butterfat is 13.2 cents. MILK COMPONENT CONTENTS. For the February 1999 base month M-W price, the butterfat content was 3.86 percent, protein 3.21 percent, and solids-not-fat 8.62 percent.

F	EDERAL MII	LK ORDE	R MINIM	IUM CLA	SS PRICI	ES FOR M	ILK OF 3	3.5 PERCE	NT BUTT	ERFAT* <u>1</u>	/			
					MA	RCH					APRIL		M	AY
				PRIC	E PER 100	POUNDS					PRIC	E PER 100 l	POUNDS	
FEDERAL MILK ORDER MARKETING AREAS <u>2</u> /	ORDER NUMBER	CLA	SS I	CLA	SS II	CLAS	S III	CLAS	S III-A	CLA	SS I	CLASS II	CLASS I	CLASS II
		1999	1998	1999	1998	1999	1998	1999	1998	1999	1998	1999	1999	1999
					DOLLARS	5						DOLLAR	LS	
New England (Boston)	1 <u>3</u> /	19.51	16.49	16.57	13.55	11.57	12.76	12.31	12.62	13.51	16.56	10.57	14.86	11.92
New York/New Jersey (NY City)	2 <u>4</u> /	19.41	16.39	16.65	13.63	11.65	12.84	12.39	12.70	13.41	16.46	10.65	14.76	12.00
Middle Atlantic (Philadelphia/ Baltimore/Washington, DC)	4 <u>5</u> /	19.30	16.28	16.57	13.55	11.59	12.78	12.33	12.64	13.30	16.35	10.57	14.65	11.92
Carolina (Charlotte)	5	19.35	16.33	16.57	13.55	11.62	12.81	12.36	12.67	13.35	16.40	10.57	14.70	11.92
Southeast (Atlanta/Birmingham)	7	19.35	16.33	16.57	13.55	11.62	12.81	12.36	12.67	13.35	16.40	10.57	14.70	11.92
Upper Florida (Jacksonville/Tallahassee)	6	19.85	16.83	16.57	13.55	11.62	12.81			13.85	16.90	10.57	15.20	11.92
Tampa Bay	12	20.15	17.13	16.57	13.55	11.62	12.81			14.15	17.20	10.57	15.50	11.92
Southeastern Florida (Miami)	13	20.45	17.43	16.57	13.55	11.62	12.81			14.45	17.50	10.57	15.80	11.92
Michigan Upper Peninsula (Marquette)	44	17.62	14.60	16.57	13.55	11.62	12.81	12.36	12.67	11.62	14.67	10.57	12.97	11.92
Southern Michigan (Detroit)	40 <u>6</u> /	18.02	15.00	16.57	13.55	11.62	12.81	12.36	12.67	12.02	15.07	10.57	13.37	11.92
E. Ohio/W. PA. (Cleveland/Pittsburgh)	36	18.27	15.25	16.57	13.55	11.62	12.81	12.36	12.67	12.27	15.32	10.57	13.62	11.92
Ohio Valley (Columbus)	33	18.31	15.29	16.57	13.55	11.62	12.81	12.36	12.67	12.31	15.36	10.57	13.66	11.92

F	EDERAL MII	LK ORDE	R MINIM	UM CLA	SS PRICE	ES FOR M	IILK OF 3	3.5 PERCE	ENT BUTT	ERFAT*1	<u>l</u> /			
					MA	RCH					APRIL		M	AY
				PRICE	PER 100 F	POUNDS					PRIC	E PER 100	POUNDS	
FEDERAL MILK ORDER MARKETING	ORDER	CLA	122	CLA	п 22	CLA	SS III	CLAS	Δ-111 2	CLA	122	CLASS	CLASS	CLASS
AREAS <u>2</u> /	NUMBER											II	I	II
		1999	1998	1999	1998	1999	1998	1999	1998	1999	1998	1999	1999	1999
DOLLARS DOLLARS DOLLARS														
Indiana (Indianapolis)	49	18.17	15.15	16.57	13.55	11.62	12.81	12.36	12.67	12.17	15.22	10.57	13.52	11.92
Chicago Regional	30	17.67	14.65	16.57	13.55	11.62	12.81	12.36	12.67	11.67	14.72	10.57	13.02	11.92
Central Illinois (Peoria)	50	17.88	14.86	16.57	13.55	11.62	12.81			11.88	14.93	10.57	13.23	11.92
S. Illinois/E. Missouri (Alton)	32	18.19	15.17	16.57	13.55	11.62	12.81			12.19	15.24	10.57	13.54	11.92
Louisville/Lexington/Evansville	46	18.38	15.36	16.57	13.55	11.62	12.81	12.36	12.67	12.38	15.43	10.57	13.73	11.92
Upper Midwest (Minneapolis)	68	17.47	14.45	16.57	13.55	11.62	12.81	12.36	12.67	11.47	14.52	10.57	12.82	11.92
E. South Dakota (Sioux Falls)	76	17.77	14.75	16.57	13.55	11.62	12.81			11.77	14.82	10.57	13.12	11.92
Iowa (Des Moines)	79	17.82	14.80	16.57	13.55	11.62	12.81	12.36	12.67	11.82	14.87	10.57	13.17	11.92
Nebraska/W. IA. (Omaha/Sioux City)	65	18.02	15.00	16.57	13.55	11.62	12.81	12.36	12.67	12.02	15.07	10.57	13.37	11.92
Greater Kansas City	64	18.19	15.17	16.57	13.55	11.62	12.81			12.19	15.24	10.57	13.54	11.92
Southwest Plains (Oklahoma City)	106	19.04	16.02	16.57	13.55	11.62	12.81	12.36	12.67	13.04	16.09	10.57	14.39	11.92
Texas (Dallas)	126	19.43	16.41	16.57	13.55	11.62	12.81	12.36	12.67	13.43	16.48	10.57	14.78	11.92
Eastern Colorado (Denver)	137	19.00	15.98	16.57	13.55	11.62	12.81			13.00	16.05	10.57	14.35	11.92
Western Colorado (Grand Junction)	134	18.27	15.25	16.57	13.55	11.62	12.81			12.27	15.32	10.57	13.62	11.92
SW Idaho/Eastern Oregon (Boise)	135	17.77	14.75	16.57	13.55	11.62	12.81	12.33	12.57	11.77	14.82	10.57	13.12	11.92
Great Basin (Salt Lake City)	139	18.17	15.15	16.57	13.55	11.62	12.81			12.17	15.22	10.57	13.52	11.92
Central Arizona (Phoenix)	131	18.79	15.77	16.57	13.55	11.62	12.81	12.33	12.57	12.79	15.84	10.57	14.14	11.92
New Mexico/West Texas (Albuquerque)	138	18.62	15.60	16.57	13.55	11.62	12.81	12.36	12.67	12.62	15.67	10.57	13.97	11.92
Pacific Northwest (Seattle/Portland)	124	18.17	15.15	16.57	13.55	11.62	12.81	12.33	12.57	12.17	15.22	10.57	13.52	11.92
SIMPLE AVERAGE		18.59	15.57	16.57	13.55	11.62	12.81	12.35	12.65	12.59	15.64	10.57	13.94	11.92

^{*} To convert the Class I price per 100 pounds to the Class I price per gallon, divide by 11.63--the approximate number of gallons in 100 pounds of milk. For example, the minimum Class I price in Boston (the New England market) in May 1999 is \$14.86 per 100 pounds or \$1.28 per gallon (\$14.86 divided by 11.63 equals \$1.2777).

^{1/} Note: The mandatory \$0.20 per cwt. processor assessment under the Fluid Milk Promotion Order is not included in the Class I prices shown on this table. This assessment applies to all persons who process and market more than 500,000 pounds of fluid milk products in consumer-type packages in the 48 contiguous States and the District of Columbia during the month.

^{2/} Names in parentheses are principal cities and pricing points of markets.

^{3/}Zone 1, Boston. Class I price at 201-210 mile zone--72 cents less.

^{4/} New York City metropolitan area. Prices at 201-210 mile zone: Class I - 72 cents less, Class II - 8 cents less, Class III - 8 cents less, and Class III-A - 8 cents less.

^{5/} Prices exclude a 6-cent direct delivery differential applicable to milk delivered to Philadelphia.

^{6/} Prices exclude a 10-cent direct delivery differential applicable to milk delivered to Detroit metropolitan area.

A	NNOUNCED	COOPERA	TIVE AND	MINIMUM F	FEDERAL (ORDER CLA	ASS I PRICES	IN SELECT	ED CITIES	1/		
CITY	1	APR 1997			APR 1998			MAR 1999			APR 1999	
	Federal	Coop.	Differ-	Federal	C	Differ-	Federal	C	Differ-	Federal	G	Differ-
	Order		ence	Order	Coop.	ence	Order	Coop.	ence	Order	Coop.	ence
						Dollars Per I	Hundredweight					
Atlanta, GA	15.54	16.39	0.85	16.40	17.40	1.00	19.35	20.50	1.15	13.35	15.00	1.65
Baltimore, MD	15.49	16.54	1.05	16.35	17.80	1.45	19.30	20.05	0.75	13.30	14.05	0.75
Boston, MA *	15.70	16.83	1.13	16.56	17.04	0.48	19.51	19.99	0.48	13.51	13.99	0.48
Carbondale, IL	14.47	16.59	2.12	15.33	17.25	1.92	18.28	19.64	1.36	12.28	14.39	2.11
Charlotte, NC	15.54	16.85	1.31	16.40	17.40	1.00	19.35	20.50	1.15	13.35	15.00	1.65
Chicago, IL	13.86	16.04	2.18	14.72	16.31	1.59	17.67	19.60	1.93	11.67	13.60	1.93
Cincinnati, OH	14.57	15.92	1.35	15.43	17.18	1.75	18.38	20.13	1.75	12.38	14.23	1.85
Cleveland, OH	14.46	15.66	1.20	15.32	17.07	1.75	18.27	19.77	1.50	12.27	13.82	1.55
Dallas, TX	15.62	15.87	0.25	16.48	16.73	0.25	19.43	19.68	0.25	13.43	13.68	0.25
Denver, CO	15.19	15.34	0.15	16.05	16.20	0.15	19.00	19.25	0.25	13.00	13.75	0.75
Des Moines, IA	14.01	15.53	1.52	14.87	15.52	0.65	17.82	18.67	0.85	11.82	13.42	1.60
Detroit, MI	14.31	15.32	1.01	15.17	16.10	0.93	18.12	19.12	1.00	12.12	14.14	2.02
Hartford, CT *	15.60	16.73	1.13	16.46	16.94	0.48	19.41	19.89	0.48	13.41	13.89	0.48
Houston, TX	16.16	16.41	0.25	17.02	17.27	0.25	19.97	20.22	0.25	13.97	14.22	0.25
Indianapolis, IN	14.36	16.08	1.72	15.22	17.06	1.84	18.17	19.72	1.55	12.17	14.07	1.90
Kansas City, MO	14.38	15.85	1.47	15.24	15.84	0.60	18.19	18.94	0.75	12.19	13.69	1.50
Louisville, KY	15.23	15.48	0.25	16.09	17.09	1.00	18.38	19.48	1.10	12.38	13.63	1.25
Memphis, TN	14.57	15.82	1.25	15.43	16.23	0.80	19.04	19.84	0.80	13.04	13.84	0.80
Miami, FL	16.64	18.96	2.32	17.50	19.72	2.22	20.45	22.82	2.37	14.45	17.32	2.87
Milwaukee, WI	13.77	15.95	2.18	14.63	16.22	1.59	17.58	19.51	1.93	11.58	13.51	1.93
Minneapolis, MN	13.66	15.15	1.49	14.52	15.17	0.65	17.47	18.30	0.83	11.47	13.05	1.58
New Orleans, LA	16.11	16.56	0.45	16.97	17.32	0.35	19.92	20.37	0.45	13.92	14.37	0.45
Oklahoma City, OK	15.23	15.48	0.25	16.09	16.84	0.75	19.04	19.79	0.75	13.04	14.54	1.50
Omaha, NE	14.21	15.68	1.47	15.07	15.67	0.60	18.02	18.77	0.75	12.02	13.52	1.50
Philadelphia, PA	15.55	16.55	1.00	16.41	17.83	1.42	19.36	20.08	0.72	13.36	14.08	0.72
Phoenix, AZ	14.98	14.98	0.00	15.84	15.84	0.00	18.79	18.79	0.00	12.79	12.79	0.00
Pittsburgh, PA	14.46	15.26	0.80	15.32	16.52	1.20	18.27	18.77	0.50	12.27	12.77	0.50
St. Louis, MO	14.47	16.59	2.12	15.33	17.25	1.92	18.28	19.64	1.36	12.28	14.39	2.11
Salt Lake City, UT	14.36	14.51	0.15	15.22	15.37	0.15	18.17	18.42	0.25	12.17	12.42	0.25
Seattle, WA	14.36	14.66	0.30	15.22	15.65	0.43	18.17	18.55	0.38	12.17	14.30	2.13
Spokane, WA	14.36	14.66	0.30	15.22	15.65	0.43	18.17	18.55	0.38	12.17	14.30	2.13
Springfield, MO	14.65	15.60	0.95	15.51	16.51	1.00	18.46	19.21	0.75	12.46	13.96	1.50
Washington, DC	15.49	16.54	1.05	16.35	17.80	1.45	19.30	20.05	0.75	13.30	14.05	0.75
Simple Average	14.89	15.95	1.06	15.75	16.72	0.97	18.70	19.59	0.89	12.70	13.99	1.29

^{*}NOTE: The Northeast Dairy Compact has established a Class I price level of \$16.94 for the period July 1997 to date. The Compact obligation is \$16.94 less the Federal order Class I price shown for Boston. The effective Class I price level is the Federal order price at location plus the Compact obligation plus the figure shown under the column labeled "Difference". When the Federal order Class I price shown for Boston is higher than the Compact Class I price, the Compact price is not effective.

^{1/} Class I prices announced for the beginning of the month by the major cooperative in each city market. These prices may not apply to all of the Class I sales in these city markets. Announced prices may not include handling or service charges applicable to milk from supply plants and competitive credits which may be allowed. These prices have not been verified as having been actually paid by handlers.

CONSUMER PRICE INDEX (CPI-U) AND AVERAGE RETAIL PRICES FOR SELECTED PRODUCTS, U.S. CITY AVERAGE 1/

Month and	All I	Food	Dairy P	roducts	Fresh Wl	nole Milk	Che	eese	Bu	tter		ultry, Fish Eggs
Year	CPI <u>2</u> /	Pct. Chg. <u>3</u> /										
DEC 1997	162.3	2.3	157.6	6.6	155.2	6.4	159.0	7.2	168.9	31.7	147.3	-0.7
JAN 1998	163.6	2.3	161.2	8.7	160.5	10.2	161.4	8.7	163.3	31.0	146.4	-1.3
FEB 1998	163.3	2.4	162.3	9.9	163.4	11.7	162.7	9.7	155.5	23.2	147.0	-0.3
	•			U.S	S. City Ave	rage Retail	Prices				•	
	Whole	Milk <u>4</u> /	Lowfat	Milk <u>4</u> /	Butt	er <u>5</u> /	Process (Cheese <u>6</u> /	Natural (Cheese 7/	Ice Cr	ream <u>8</u> /
Month	1998	1997	1998	1997	1998	1997	1998	1997	1998	1997	1998	1997
						Dol	llars					-
DECEMBER	2.859	2.672	2.758	2.409	3.176	2.430	3.738	3.439	3.759	3.458	3.301	3.022
	1999	1998	1999	1998	1999	1998	1999	1998	1999	1998	1999	1998
JANUARY	2.940	2.632	2.852	2.577	3.002	2.353	3.814	3.538	3.748	3.518	3.379	3.041
FEBRUARY	3.004	2.653	2.901	2.589	2.801	2.321	3.723	3.475	3.746	3.507	3.291	2.998

NA = Not available. 1/ "CPI Detailed Report," "Consumer Prices: Energy and Food," BLS, U.S. Department of Labor. According to BLS, average prices are best used to measure the price level in a particular month. To measure price change over time, the CPI is more appropriate. 2/ The standard reference base period for these indexes is 1982-1984 = 100. 3/ Percent change over previous year. 4/ Per gallon. 5/ Per pound. Grade AA, salted, stick butter. 6/ Per pound, any size and type of package. 7/ Per pound, cheddar cheese in any size and type of package and variety (sharp, mild, smoked, etc.). 8/ Per 1/2 gallon, prepackaged regular.

COMMERCIAL DISAPPEARANCE: TOTAL MILK AND SELECTED DAIRY PRODUCTS--NOV.-JAN. 1997-98, 1998-99 AND YEAR-TO-DATE 1997-98 1/

	NovJan.	Percent	NovJan.	Percent	JanDec.	Percent	JanDec.	Percent
Item	1997/98	change <u>4</u> /	1998/99	change <u>4</u> /	1997	change <u>4</u> /	1998	change <u>4</u> /
				Million	Pounds			
<u>MILK</u>								
Production	38,550	0.7	39,664	2.9	156,091	1.6	157,441	0.9
Marketings	38,197	0.7	39,330	3.0	154,662	1.7	156,091	0.9
Beginning Commercial Stocks 2/	5,204	6.4	5,433	4.4	4,704	14.8	4,889	3.9
Imports <u>2</u> /	813	-6.4	1,224	50.6	2,696	-7.4	4,591	70.3
Total Supply <u>3</u> /	44,214	1.2	45,987	4.0	162,062	1.9	165,571	2.2
Ending Commercial Stocks 2/	5,416	7.4	5,893	8.8	4,889	3.9	5,274	7.9
Net Removals <u>2</u> /	396	842.9	56	-85.9	1,090	1,152.9	366	-66.4
Commercial Disappearance 3/	38,402	-0.5	40,038	4.3	156,083	1.1	159,931	2.5
SELECTED PRODUCTS 5/								
Butter	288.9	-13.2	286.3	-0.9	1,108.7	-5.7	1,095.5	-1.2
American Cheese	822.6	-0.2	868.7	5.6	3,268.7	1.5	3,329.5	1.9
Other Cheese	1,097.3	1.4	1,191.4	8.6	4,365.6	3.2	4,451.1	2.0
Nonfat Dry Milk	193.1	-16.6	208.8	8.1	893.9	-11.2	857.9	-4.0
Fluid Milk Products <u>6</u> /	14,119.6	-0.6	14,063.4	-0.4	55,382.4	-0.1	55,175.7	-0.4

1/ Commercial disappearance includes civilian and military purchases of milk and dairy products for domestic and foreign use, but excludes farm household use and USDA donations of dairy products. Disappearance is a residual figure and therefore can be affected by any inaccuracies in estimating milk production, on-farm use, stocks, and imports. 2/ Milk-equivalent, milkfat basis. Calculated using slightly different factors than previously. Further changes may be made as technical parameters become available. 3/ Totals may not add because of rounding. 4/ From year earlier on a daily average basis. 5/ Commercial disappearance in product pounds. 6/ Sales. Estimate based on actual sales in Federal milk order marketing areas and California. These sales figures have not been adjusted for calendar composition. SOURCE: Economic Research Service, USDA. Fluid milk products - Agricultural Marketing Service, USDA. This information is now available through ERS AutoFAX. To request a document, dial (202) 694-5700 and enter document number 11521 when prompted.

CCC PURCHASES OF DAIRY PRODUCTS

	:	FOR THE	WE	EK OF APRIL 5	- !	9. 1999	:	CUMULAT	IVE	TOTALS	:	UNCOMMITTED	IN	VENTORIES
	:	TOTAL	:	CONTRACT	:	ADJUSTED	:	SINCE	:	SAME PERIOD	:	PERIOD ENDING	:	SAME PERIOD
	:	PURCHASES	:	ADJUSTMENTS	:	PURCHASES	:	10/01/98	:	LAST YEAR	:	04/02/99	:	LAST YEAR
BUTTER	:		:		:		:		:		:		:	
Bulk	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-
Packaged	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-
TOTAL	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-
CHEESE	:		:		:		:		:		:		:	
Block	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-
Barrel	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-
Process	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-
TOTAL	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-
NONFAT DRY MILK	:		:		:		:		:		:		:	
Nonfortified	:	7,107,899	:	-0-	:	7,107,899	:	42,180,028	:	45,258,787	:	-0-	:	-0-
Fortified	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-
TOTAL	:	7,107,899	:	-0-	:	7,107,899	:	42,180,028	:	45,258,787	:	-0-	:	-0-

MILK EQUIVALENT, MILKFAT AND SKIM SOLIDS BASIS, OF ADJUSTED PURCHASES (MILLION POUNDS)

	MILKFAT* BASIS	SKIM** SOLIDS		MILKFAT* BASIS	SKIM** SOLIDS
WEEK OF APRIL 5 - 9, 1999 =	1.6	82.7	COMPARABLE WEEK IN 1998 =	0.4	21.5
CUMULATIVE SINCE OCTOBER 1, 1998 =	9.3	491.0	CUMULATIVE SAME PERIOD LAST YEAR =	10.0	526.8
CUMULATIVE JANUARY 1 - APRIL 9, 1999 =	9.3	489.8	COMPARABLE CALENDAR YEAR 1998 =	8.2	435.4

* Factors used for Milkfat Solids Basis: Butter times 21.80; Cheese times 9.23; and Nonfat Dry Milk times 0.22
**Factors used for Skim Solids Basis: Butter times 0.12; Cheese times 9.90; and Nonfat Dry Milk times 11.64

		CCC A	DJUSTED	PURCHASES	SINCE	10/1/98	AND S	AME PERIOD	LAST	YEAR (PO	OUNDS)	AND MILK H	EQUIVA	LENT AS A	PERCE	NT OF TOTAL
	:		BUTTE:	R	:		CHEES	E	:	NON:	FAT DR	Y MILK	:	MILK	EOUI	/ALENT
REGION	:	1998/9	9 :	1997/98	:	1998/99	:	1997/98	:	1998/99	:	1997/98	:	1998/99	:	1997/98
MIDWEST	:	-0-	:	-0-	:	-0-	:	-0-	:	483,19	3 :	2,867,16	8 :	1.1	:	6.4
WEST	:	-0-	:	-0-	:	-0-	:	-0-	: 4	11,696,83	5 :	42,281,44	4 :	98.9	:	93.4
EAST	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-	:	110,17	5 :	0.0	:	0.2
TOTAL	:	-0-	:	-0-	:	-0-	:	-0-	: 4	12,180,02	8 :	45,258,78	7 :	100.0	:	100.0

SUPPORT PURCHASE PRICES FOR DAIRY PRODUCTS PRODUCED ON OR AFTER JANUARY 1, 1999

MANUFACTURING MILK: Average Test 3.67% - \$9.90 per cwt.; 3.5% - \$9.80

DOLLARS PER POUND

BUTTER: Bulk \$.6500; 1# Prints \$.6800

<u>CHEESE:</u> 40 & 60# Blocks \$1.1000; 500# Barrels \$1.0700; Process American 5# \$1.1525; Process American 2# \$1.1925

NONFAT DRY MILK: Nonfortified \$1.0100; Fortified \$1.0200; Instant \$1.1675

Dairy Cow & Total Cow S	laughter	under	Federal	Inspection	, by	Regions	& U.	S., for	Week	Ending	03/20/99 &	Comparab	le Week 1998 1/ 2/
Regions*	: 1	: 2	: 3 :	4 : 5 :	6	: 7 :	8	: 9 :	10	: υ.	S. TOTAL	: % DA	IRY OF ALL
1999-Dairy cows HD (000) : 0.3	1.0	5.9	5.8 17.3	2.0	3.0	0.6	9.8	3.6		:SINCE JAN 569.9	1: WEEK 47.6	SINCE JAN 1 43.2
1998-Dairy cows HD (000 1999-All cows HD (000 1998-All cows HD (000) : 0.3	1.0	8.0 1	6.0 25.0	13.0	16.7	4.2	11.4	7.8	52.3 103.5 104.6	685.5 1,318.0 1,390.6		49.3

SOURCE: The slaughter data are gathered and tabulated in a cooperative effort by the Agricultural Marketing Service, The Food Safety and Inspection Service, and the National Agricultural Statistics Service, all of USDA.

1/ States included in regions are as follows: Region 1--ME, NH, VT, CT, MA, and RI; Region 2--NY and NJ; Region 3--DE, PA, WV, VA, and MD; Region 4--KY, TN, NC, SC, GA, AL, MS, and FL; Region 5--MI, OH, IN, IL, WI, and MN; Region 6--TX, OK, NM, AR, and LA; Region 7--IA, NB, KS, and MO; Region 8--MT, WY, CO, UT, ND, and SD; Region 9--CA, NV, AZ, and HA; Region 10--ID, OR, and WA. 2/ Totals may not add due to rounding.

CCC MARKET PRICE PURCHASES

CUMULATIVE TOTAL CHEESE PURCHASES SINCE 10/1/98 = 44,781,871

THIS COMPARES TO 43,811,645 DURING THE COMPARABLE PERIOD LAST YEAR.

				BASI	: FORMULA	PRICE (B	FP), MAY	1995* TO	DATE & HI	STORIC M-	W (3.5% B	F, \$/CWT.)	
YEAR	:	JAN. :	FEB.	: MAR.	: APR.	: MAY	: JUN.	: JUL.	: AUG.	: SEP.	: OCT.	: NOV.	: DEC.	
1994		12.41	12.41	12.77	12.99	11.51	11.25	11.41	11.73	12.04	12.29	11.86	11.38	
1995		11.35	11.79	11.89	11.16	*11.12	11.42	11.23	11.55	12.08	12.61	12.87	12.91	
1996		12.73	12.59	12.70	13.09	13.77	13.92	14.49	14.94	15.37	14.13	11.61	11.34	
1997		11.94	12.46	12.49	11.44	10.70	10.74	10.86	12.07	12.79	12.83	12.96	13.29	
1998		13.25	13.32	12.81	12.01	10.88	13.10	14.77	14.99	15.10	16.04	16.84	17.34	
16.27	10.27	11.62												